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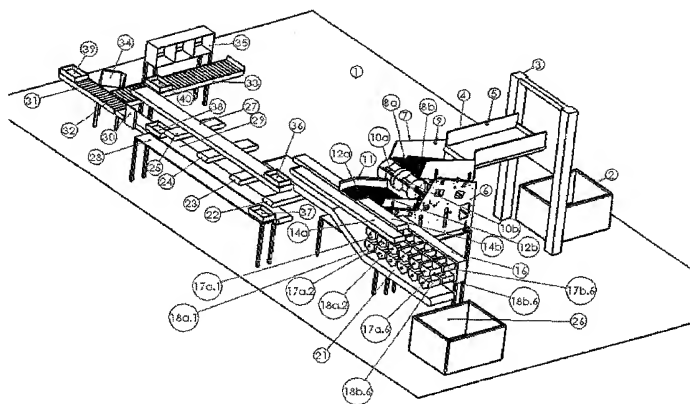
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(54) Title: A METHOD FOR AUTOMATICALLY FEEDING A COMBINATION WEIGHER



(57) **Abstract:** The invention is a method of automatically feeding and transporting food products from an in-feed device to a combination weigher, which automatically selects from a number of portions of known weight the optimum combination of portions to create a batch of fixed weight with minimum give-away. The method consists mainly of ensuring that the raw material being processed, which typically consists of fresh and unfrozen food products of various kinds that are fragile and have the tendency to stick to the equipment underlay, especially fresh fish, poultry and meat products, fruit and vegetable products and other unfrozen food products of this type, is fed onto at least one or an unlimited number (n) of independent, endless movable conveyors (14a, 14b, ..., 14n) or (53) and (54-58) which are movable as a whole in both directions along their longitudinal plane independently of each other, and transport the product evenly, accurately and securely by means of these conveyors to a combination weigher (16) or (52).

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